

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: YONG-SHENG LIN

SERIAL NO.: 10/677,217

FILED: October 3, 2003

FOR: SQUARE WAVE MODULATED CHARGING-  
CONTROL CIRCUIT FOR A FLASH UNIT OF A  
CAMERA

GROUP ART UNIT: 2851

EXAMINER: W. Perkey

ATTY. REFERENCE: LINY3046/BEU

## COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

*Sir:*

Transmitted herewith is a communication/amendment in the above-identified application.

Small entity status under 37 CFR 1.9 and 1.27 is claimed.  
 No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims	-	<sup>1</sup>	<sup>3</sup> =	$\times \$ 9 =$	$\times \$ 18 =$
Independent Claims	-	<sup>2</sup>	<sup>3</sup> =	$\times \$ 43 =$	$\times \$ 86 =$
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				$+ \$145 =$	$+ \$290 =$
			TOTAL		

<sup>1</sup> If less than 20 enter 20.<sup>2</sup> If less than 3 enter 3.<sup>3</sup> If less than 0 enter 0.

Please charge my Deposit Account Number 02-0200 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.  
 A check in the amount of \$ \_\_\_\_\_ is attached.  
 The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is attached.  
 Also enclosed is/are:

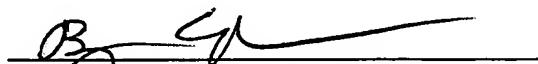
23364

Customer Number

Phone: (703) 683-0500

DATE: July 13, 2004

Respectfully submitted,

  
 Benjamin E. Urcia  
 Attorney for Applicant  
 Registration Number: 33,805



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

) Group Art Unit: 2851

)  
Yong-Sheng LIN

) Examiner: W. Perkey

)  
Serial Number: 10/677,217

) Attorney Docket: LINY3046beu

)  
Filed: October 3,2003

) Confirmation No.: 8589

For: **Square Wave Modulated Charging-Control Circuit For A Flash Unit Of A Camera**

**AMENDMENT AND RESPONSE**

Honorable Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

This paper is supplemental to the Amendment and Response submitted on July 12, 2004, which was in response to the Official Action dated April 12, 2004.

Amendments to the claims begin on page 2.

Amendments to the specification begin on page 4.

Remarks/Arguments begin on page 5.